

# Unisys & Small Business at Langley Research Center



PSI INTERNATIONAL, Inc.



STC



**UNISYS**  
imagine it. done.

© 2008 Unisys Corporation. All rights reserved.

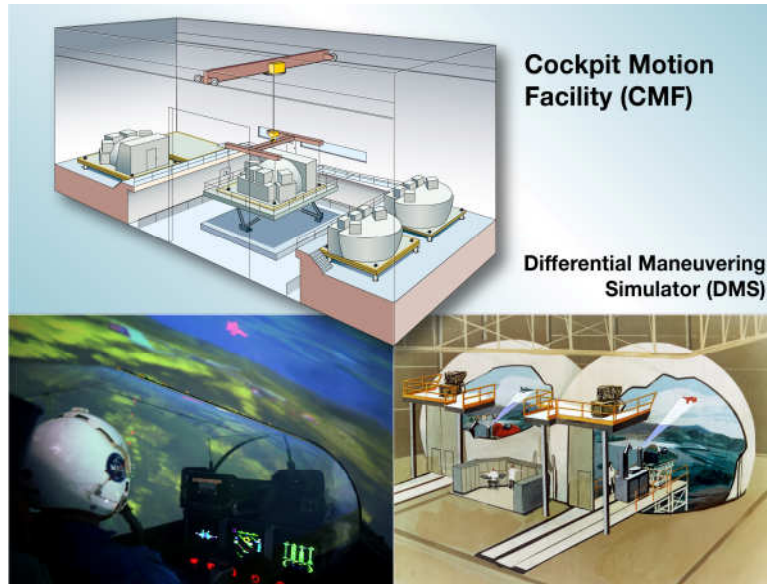
# Unisys & Small Business at Langley Research Center



PSI INTERNATIONAL, Inc.



STC



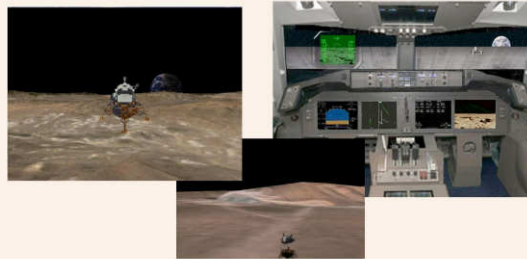
**UNISYS**  
imagine it. done.

© 2008 Unisys Corporation. All rights reserved.

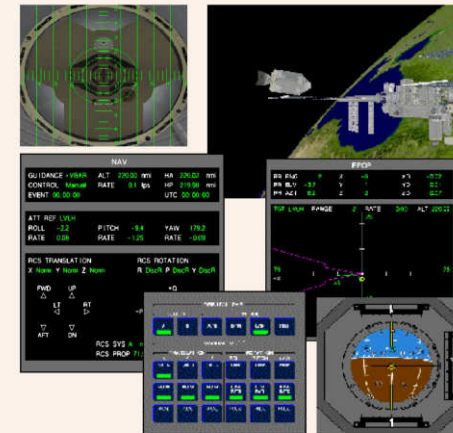
# Unisys & Small Business at Langley Research Center



## Planetary Lander Simulation



## Spacecraft Handling Qualities



## Simulation Development for Supersonics Studies

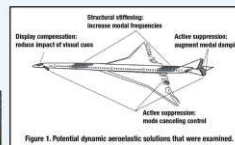


Figure 1. Potential dynamic aerostatic solutions that were examined.

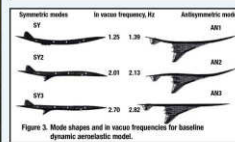
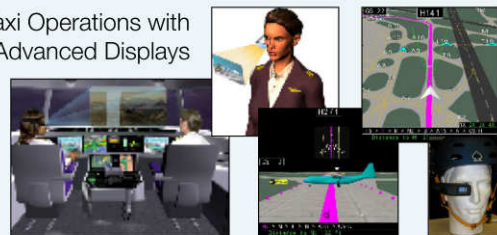
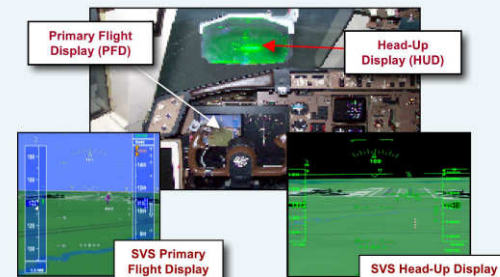


Figure 3. Mode shapes and in vacuo frequencies for baseline dynamic aerostatic model.

## Taxi Operations with Advanced Displays



## Synthetic Vision Systems Operational Considerations

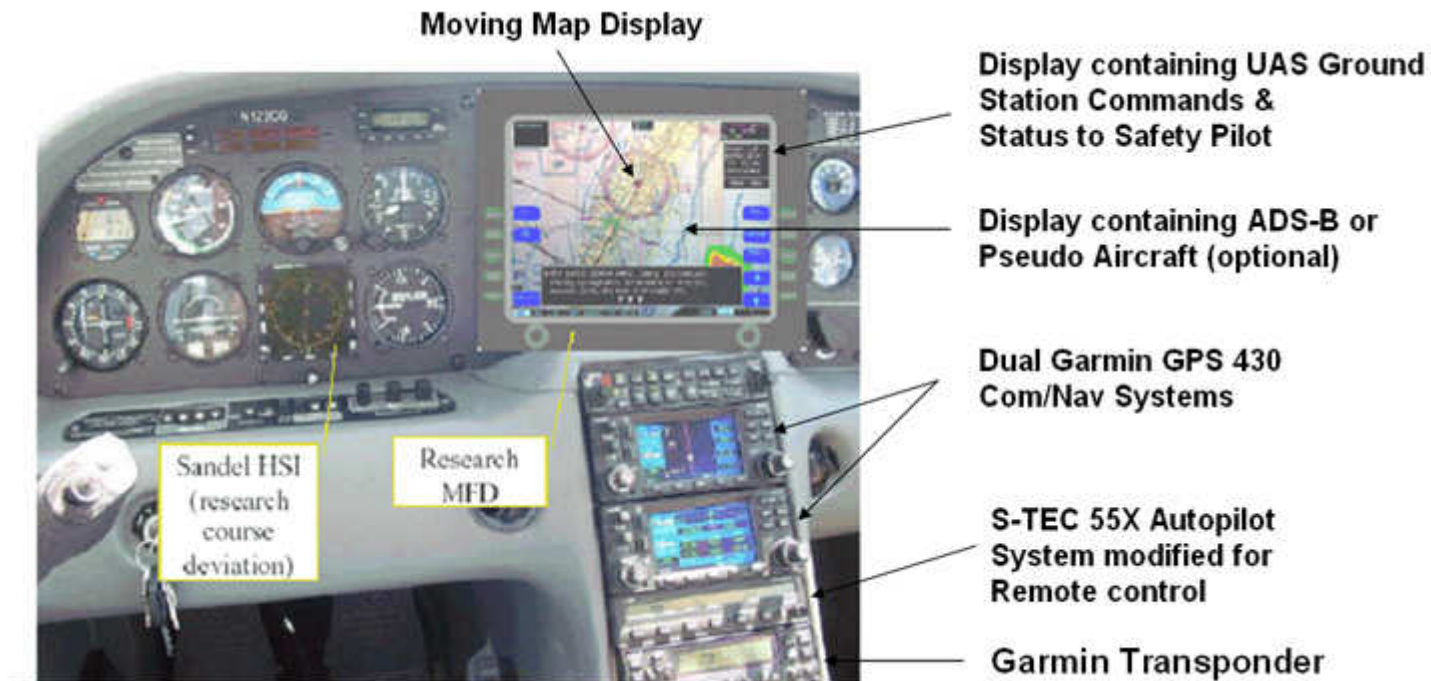




# Unisys & Small Business at Langley Research Center



PSI INTERNATIONAL, Inc.



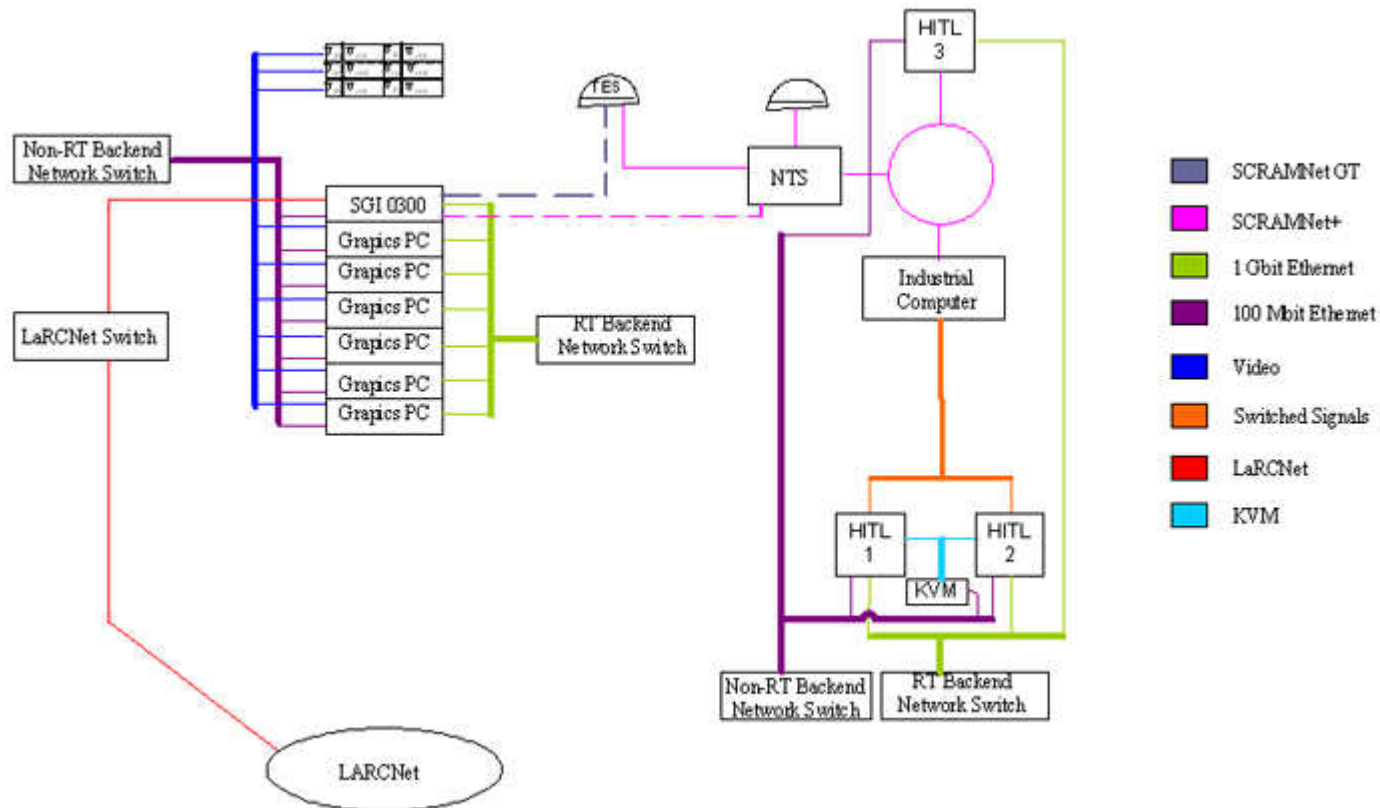
# Unisys & Small Business at Langley Research Center



PSI INTERNATIONAL, Inc.



STC



# Unisys & Small Business at Langley Research Center



PSI INTERNATIONAL, Inc.



**UNISYS**  
imagine it. done.

© 2008 Unisys Corporation. All rights reserved.

# Unisys & Small Business at Langley Research Center



PSI INTERNATIONAL, Inc.



**UNISYS**  
imagine it. done.